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- AU Tyner, Jeffrey W. [Reprint Author]; Willis, Stephanie; Deininger, Michael W. N.; Druker, Brian J.
- CS Oregon Hlth and Sci Univ, Inst Canc, Portland, OR USA
- SO Blood, (NOV 16 2007) Vol. 110, No. 11, Part 1, pp. 69A.

  Meeting Info.: 49th Annual Meeting of the American-Society-of-Hematology.

  Atlanta, GA, USA. December 08 -11, 2007. Amer Soc Hematol.

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     Segers, Stefanie; den Boer, Monique L.; Zwaan, C. M.; Gotlib, Jason R.;
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     Oregon Hlth and Sci Univ, Inst Canc, Portland, OR 97201 USA Blood, (NOV 16 2008) Vol. 112, No. 11, pp. 281.
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     Meeting Info.: 50th Annual Meeting of the American- Society-of-Hematology.
     San Francisco, CA, USA. December 06 -09, 2008. Amer Soc Hematol.
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     FILE 'MEDLINE, CAPLUS, EMBASE, BIOTECHNO, SCISEARCH, BIOSIS' ENTERED AT
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L1
          21462 S FLT3 OR FLT-3
L2
            187 S L1 AND ANTISENSE
L3
            179 S L1 AND SIRNA
L4
             10 S L1 AND RIBOZYME
L5
             49 S L1 AND RNAI
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            209 S L5 OR L3
L7
            149 S L2 NOT (SIRNA OR RNAI)
              8 DUP REM L4 (2 DUPLICATES REMOVED)
1.8
            145 DUP REM L6 (64 DUPLICATES REMOVED)
L9
             92 DUP REM L7 (57 DUPLICATES REMOVED)
L10
L11
            109 S L9 AND (CANCER OR LEUKEMIA OR AML)
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                        MEDLINE on STN
L10 ANSWER 1 OF 92
     Expression of ARC (apoptosis repressor with caspase recruitment domain),
     an antiapoptotic protein, is strongly prognostic in AML.
L10 ANSWER 2 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
ΤI
     Cell therapy product for the treatment of HIV infection
L10 ANSWER 3 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
ΤI
     Engineered cells expressing multiple immunomodulators and uses thereof
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- TI Predicting response to chemotherapy and EGFR inhibition by determining expression of ligand of VEGF or/and receptor of VEGFR families, wherein ligand up-regulation predicts therapy success
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- TI Selective inhibition of STAT5 expression in acute myeloid leukemia cells results in potent antitumor activity.
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- TI Nucleophosmin (NPM) protein mutants, NPM polynucleotide sequences and their diagnostic, prognostic and therapeutic uses for acute myeloid leukemia
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- TI The ABCs of targeting Raf: Novel approaches to cancer therapy.
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- TI 1st Scientific Meeting of Canceropole-Lyon-Auvergne-Rhone-Alpes, Clermont Ferrand, FRANCE, March 16 -17, 2006.
- L10 ANSWER 32 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
- TI Combination composition comprising an antagonist of tissue factor (TF) and an anticancer compound for treating disorders related to TF dysfunction
- L10 ANSWER 33 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
- TI Pharmaceutical composition comprised of TGF-  $\!\beta$  antagonist and anti-neoplastic chemotherapeutic agent, and its use in treatment of

## various cancers

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- TI Hyperthermic inducible mammalian expression vectors containing the HSP70B promoter and use thereof, including for interleukin 2 expression, cancer therapy, and immunotherapy
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- ${\tt TI}$  Expansion of renewable stem cell populations using modulators of PI  ${\tt 3-kinase}$
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- TI Regulation of hematopoietic stem cell growth.
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- TI [Targeted therapies in neoplastic disorders of hematopoietic system]. Terapia celowana w nowotworach ukladu hematopoetycznego.

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- TI Oncogenic tyrosine kinases regulate proliferative and survival signals through activation of Id1.
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- L10 ANSWER 51 OF 92 MEDLINE on STN DUPLICATE 2
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- TI Inducible expression of therapeutic polypeptides under control of heat shock promoter for gene therapy
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- L10 ANSWER 56 OF 92 MEDLINE on STN DUPLICATE 3
- TI Different antiapoptotic pathways between wild-type and mutated FLT3: insights into therapeutic targets in leukemia.
- L10 ANSWER 57 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
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- L10 ANSWER 63 OF 92 MEDLINE on STN DUPLICATE 5
- TI The antiapoptosis protein survivin is associated with cell cycle entry of normal cord blood CD34(+) cells and modulates cell cycle and proliferation of mouse hematopoietic progenitor cells.
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- TI Mucosal Immunology 11th International Congress: 16-20 June 2002, Orlando, FL, USA.
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- TI Protein and cDNA sequences of human EPO primary response gene 1 (EPRG1) and its diagnostic and therapeutic uses
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- TI Flt-3 and its ligand are expressed in neural crest-derived tumors and promote survival and proliferation of their cell lines.
- L10 ANSWER 71 OF 92 MEDLINE on STN DUPLICATE 10
- TI Stem cell growth factor: in situ hybridization analysis on the gene expression, molecular characterization and in vitro proliferative activity of a recombinant preparation on primitive hematopoietic progenitor cells.
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- TI Ex vivo expansion of primitive hematopoietic cells by reduction of p21cip1/waf1 expression level.
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- TI Ontogeny-associated changes in the apoptotic regulation of primitive human hematopoietic cells.
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- TI Cloning and characterization of a novel cytokine-inducible protein (P29).
- L10 ANSWER 79 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
- TI Compositions and methods for use in affecting hematopoietic stem cell populations in mammals
- L10 ANSWER 80 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
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- TI Mammalian expression constructs inducible by hyperthermia for use in gene therapy
- L10 ANSWER 82 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
- TI Genes, vectors and cells encoding ligand-binding chimeric proteins which may be oligomerized with multimeric synthetic ligands to induce a biochemical activity
- L10 ANSWER 83 OF 92 MEDLINE on STN DUPLICATE 12
- TI Involvement of the retinoblastoma protein in monocytic and neutrophilic lineage commitment of human bone marrow progenitor cells.
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- TI Chronic expression of murine flt3 ligand in mice results in increased circulating white blood cell levels and abnormal cellular infiltrates associated with splenic fibrosis.
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- TI Improving the efficiency of gene transfer into animal cells by synchronizing a prestimulated population with cell cycle inhibitors and transformation after release of the block
- L10 ANSWER 86 OF 92 MEDLINE on STN DUPLICATE 14
- TI The transcription factors c-myb and GATA-2 act independently in the regulation of normal hematopoiesis.
- L10 ANSWER 87 OF 92 MEDLINE on STN DUPLICATE 15
- TI Induction of hematopoietic commitment and erythromyeloid differentiation in embryonal stem cells constitutively expressing c-myb.
- L10 ANSWER 88 OF 92 MEDLINE on STN DUPLICATE 16
- TI Accelerated cell-cycling of hematopoietic progenitors by the flt3 ligand that is modulated by transforming growth factor-beta.
- L10 ANSWER 89 OF 92 MEDLINE on STN DUPLICATE 17
- TI FLT3/FLK-2 (STK-1) Ligand does not stimulate human megakaryopoiesis in vitro.
- L10 ANSWER 90 OF 92 MEDLINE on STN
- TI Expression and physiologic significance of Kit ligand and stem cell tyrosine kinase-1 receptor ligand in normal human CD34+, c-Kit+ marrow cells.
- L10 ANSWER 91 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
- TI Antisense molecules directed against a platelet-derived growth factor receptor-related gene
- L10 ANSWER 92 OF 92 MEDLINE on STN DUPLICATE 18
- STK-1, the human homolog of Flk-2/Flt-3, is selectively expressed in CD34+ human bone marrow cells and is involved in the proliferation of

## => d 110 11 23 91 ANSWER 11 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN L10 ΑN 2008:583352 CAPLUS DN 148:529452 ΤI Methods and compositions for treating cancer using Bcl-2 antisense oligomers, tyrosine kinase inhibitors, and chemotherapeutic agents IN Brown, Bob D. PA Genta Inc., USA SO PCT Int. Appl., 22 pp., which CODEN: PIXXD2 DT Patent English LA FAN.CNT 2 APPLICATION NO. PATENT NO. KIND DATE DATE \_\_\_\_\_ \_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ WO 2007-US84014 WO 2008058225 A2 20080515 20071108 PΙ 20080904 WO 2008058225 А3 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, RI, CE, CG, CT, CM, GA, GN, GO, GW, MI, MP, NE, SN, TD, TG, RW BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA US 20080171718 A1 20080717 US 2007-935654 20071106 PRAI US 2006-864859P Ρ 20061108 US 2007-935654 20071106 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS) L10 ANSWER 23 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN ΑN 2006:167710 CAPLUS DN 144:267266 ΤI Flt3 inhibitors for immune suppression ΙN Small, Donald; Whartenby, Katherine A.; Pardoll, Drew PA The Johns Hopkins University, USA PCT Int. Appl., 81 pp. SO CODEN: PIXXD2 DT Patent LA English FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE \_\_\_\_\_ \_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ A2 WO 2005-US25318 PIWO 2006020145 20060223 20050714 20070308 WO 2006020145 A3 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

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             GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM
     AU 2005274852 A1 20060223
                                           AU 2005-274852
                                                                   20050714
     CA 2574150
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                        A1 20060223 CA 2005-2574150
A2 20070502 EP 2005-790718
                                                                  20050714
     EP 1778224
                                                                  20050714
         R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
             IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
             BA, HR, MK, YU
     CN 101022799 A
                                20070822 CN 2005-80031410
                                                                   20050714
JP 2008506778 T 20080306 JP 2007-522605
IN 2007KN00583 A 20070706 IN 2007-KN583
US 20090054358 A1 20090226 US 2008-632924
PRAI US 2004-589511P P 20040719
WO 2005-US25318 W 20050714
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                                                                  20081016
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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             THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
OSC.G 2
RE.CNT 3
              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L10 ANSWER 91 OF 92 CAPLUS COPYRIGHT 2011 ACS on STN
     1994:692766 CAPLUS
     121:292766
OREF 121:53295a,53298a
TI Antisense molecules directed against a platelet-derived growth factor
    receptor-related gene
ΙN
    Denner, Larry A.; Rege, Ajay A.; Dixon, Richard A. F.
    Texas Biotechnology Corp., USA
PA
   PCT Int. Appl., 22 pp.
    CODEN: PIXXD2
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    Patent
    English
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    PATENT NO. KIND DATE APPLICATION NO. DATE
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     WO 9415943
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                                         WO 1993-US12602
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         RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
AU 9459610 A
PRAI US 1992-999708 A
                              19940815
                                           AU 1994-59610
                                19921231
     WO 1993-US12602 W
                               19931228
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